

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/04839

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01R13/523

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02 50958 A (DIAMOULD LTD ;NICHOLSON ALLAN (GB)) 27 June 2002 (2002-06-27) page 8, line 27 -page 15, line 5; figure 2	1-9
A	US 6 200 152 B1 (HOPPER HANS PAUL) 13 March 2001 (2001-03-13) cited in the application column 3, line 27 -column 6, line 14; figure 4	1-9
A	US 5 722 844 A (SCHRAEDER LEO BRYCE) 3 March 1998 (1998-03-03) column 4, line 28 -column 8, line 56; figure 1	1-9



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

8 March 2004

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INTERNATIONAL SEARCH REPORT

information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0250958	A	27-06-2002	GB 2370427 A AU 5656202 A CA 2432013 A1 EP 1344284 A1 WO 0250958 A1	26-06-2002 01-07-2002 27-06-2002 17-09-2003 27-06-2002
US 6200152	B1	13-03-2001	EP 0572732 A1 EP 0637675 A1 AU 664634 B2 AU 4403193 A CA 2116873 A1 DE 69226630 D1 DE 69226630 T2 EP 0719905 A1 EP 0989283 A2 MX 9303273 A1 NO 940958 A WO 9324730 A1 US 5544707 A US 2003116327 A1 US 6547008 B1 US 6039119 A AU 6867294 A BR 9403137 A CA 2123533 A1 DE 69319239 D1 DE 69319239 T2 DE 637675 T1 US 5558532 A	08-12-1993 08-02-1995 23-11-1995 30-12-1993 09-12-1993 17-09-1998 24-12-1998 03-07-1996 29-03-2000 31-01-1994 16-03-1994 09-12-1993 13-08-1996 26-06-2003 15-04-2003 21-03-2000 16-02-1995 11-04-1995 05-02-1995 23-07-1998 22-10-1998 26-06-1997 24-09-1996
US 5722844	A	03-03-1998	AU 2440597 A WO 9738467 A1	29-10-1997 16-10-1997